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PATENT

## SIMULATION OF MEMORY-MAPPED I/O

### ABSTRACT OF THE DISCLOSURE

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A converter program creates a simulated executable portion of code so that the operating system loader believes that a read only file of data consists of executable code and thereby memory-maps the read only file into virtual memory from storage. The result is that a large database may be memory-mapped into the processor virtual memory instead of the file having to be opened using standard file application program interface operations.

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